

INTRODUCTION

Many households now have more than one computer. This can be convenient, but it also creates problems. What do you do if the file you need to work on is stored on another PC? Creating shared folders on one computer can help, but then you have to leave that PC running all the time, humming to itself as it increases your electricity bills.

The simple answer is a network attached storage, or NAS, device. These small file servers are designed to be left running continuously, providing a hard disk store for all your computers to use to share important documents or media files. Some have other clever features, too, so you can share a printer or download files from the internet while you sleep. They're also quieter and less power-hungry than a PC.

Choosing a NAS device may seem daunting, but we've done the hard work for you. We've put 12 of the latest models through a batch of demanding tests in order to help you pick the perfect place for your files.

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SUPERSTORE

Network attached storage lets you access your files throughout the home, and it keeps your data safe. What more could you want? We test 12 devices you're sure to get attached to quickly

Choosing a... Network Storage Device

All network attached storage devices can act as a central file server for your networked computers, but many have extra features that you may find useful. This guide highlights the things you should look for when choosing one.

KIT AND KABOODLE

Most of the devices here are ready to use, but we've included a few kits. These provide you with everything you need except a hard disk, which you'll have to fit yourself. If you have an old PATA hard disk that you want to re-use, a kit can be excellent value.

The amount of network storage you need depends on the types of files you use. If you want to store Word, Excel and PowerPoint documents, even the smallest capacity here – 160GB – will be more than enough. If you want to hoard DVD-quality video, though, you'll need much more. With a single DVD image eating up to 8.5GB of data, even a modest collection will require around 500GB of storage space.

If you see no end in sight for your storage needs, consider buying an upgradable NAS device. Many devices here have a USB port, so you can add a second external disk, but those with spare disk trays allow for cheaper, faster upgrades in the future.

The performance you can expect from your NAS depends on the speed of your network as well as the device's circuitry and hard disk. Most of the products in this test have a Gigabit Ethernet network interface, but three have slower 10/100Mbit/s sockets. Bear in mind that in order to take advantage of Gigabit networking, all your computers and any routers or switches will also need to support it. What's more, our benchmarks show that some 10/100Mbit/s devices can outperform Gigabit products.

SERVERS AND SECURITY

Some NAS devices include backup software to automate this essential but dull task. Better still, some support RAID 1. This automatically stores all your data on two disks simultaneously, so your files will be safe if a disk fails.

Windows file attributes are required by some backup software to tag the status of files. The table on page 108 shows which devices keep this information and which discard it.

If you need access to your files while away from home, look for NAS with an FTP server. A NAS with a Universal Plug and Play (UPnP) server can stream your music, photos and videos to a network media player so you can enjoy your digital content in another room.

NETWORK ATTACHED STORAGE

ADAPTEC Snap Server 110 160GB

★★★★★
£379 inc VAT



Adaptec's Snap Server 110 looks plain and unassuming, but it's distinctive for two reasons: it's extremely fast and it's very expensive. You get only 160GB of storage for £379, which works out at a huge £2.54 per gigabyte. Its results in our large-file transfer tests are the best we've ever seen from a network storage device, and it's as speedy as some hard disks that connect using FireWire 400. It was also the fastest NAS in our group at reading small files and the second fastest when writing small files.

The Snap Server can act as an FTP server, but it doesn't have many other features. It has four USB ports, but these are for talking to uninterruptible power supplies (UPSs) rather than sharing a USB disk or printer.

If you need to move large files to and from a network storage device, the Snap Server could fit the bill, but with just 160GB of storage you won't be able to hold much data. For most people, it's just too expensive.

NETWORK STORAGE DEVICE 160GB hard disk, 10/100/1,000Mbit/s network connection, four USB ports, FTP server PART CODE 5325301977 SUPPLIER www.scan.co.uk DETAILS www.snapappliance.com

- ☒ Incredibly fast
- ☒ Very expensive per gigabyte

ATMT Net Drive

★★★
£137 inc VAT



ATMT's Net Drive is a simple 160GB network storage device. It's fairly easy to set up, and unlike TrekStor's DataStation it doesn't require you to install a driver on every computer that accesses it. It has an FTP server, which you can configure for password-protected or anonymous access. It's not particularly loud, but in a quiet room you will be able to hear the hard disk whirring as it reads and writes files.

Unfortunately, the Net Drive is slow. It was one of the slowest products in each of our four tests, and performed particularly poorly in our small-file write benchmark. Copying a substantial number of files to or from it is painfully slow.

The Net Drive holds 160GB of data and costs £137, which works out at 92p per gigabyte. This is neither particularly good value or too expensive. However, it costs £23 more than the faster TrekStor DataStation. If you want a very cheap NAS device, we recommend the DataStation instead.

NETWORK STORAGE DEVICE 160GB hard disk, 10/100Mbit/s network connection, FTP server PART CODE ATMTHD363N160 SUPPLIER www.scan.co.uk DETAILS www.atmt.co.uk

- ☒ Cheap; doesn't require drivers
- ☒ Slow in every test

BUFFALO LinkStation Live

★★★★★
£222 inc VAT



At only 48p per gigabyte, Buffalo's LinkStation Live is a cheap way of adding 500GB of storage to your network. Buffalo claims the device can act as an iTunes server, but we were unable to play music stored on it with any version of iTunes from 4.9 to the latest version 7. We were also unable to play music and video files using its UPnP server. We tried three different UPnP players, but none worked. Buffalo told us that only DLNA-certified players are supported, but we tried one and it didn't work either. The FTP server worked, though.

The LinkStation was one of the faster products when writing large files and was reasonably quick at reading them. Its speeds in our small-file tests were average for the group.

The LinkStation is an affordable way to add lots of storage capacity to your network, but many of its features don't work properly. As it is, it's not a particularly good buy.

NETWORK STORAGE DEVICE 500GB hard disk, 10/100/1,000Mbit/s network connection, two USB ports, UPnP media, iTunes, print, USB disk, FTP servers PART CODE HS-DH500GL SUPPLIER www.broadbandbuyer.co.uk DETAILS www.buffalo-technology.com

- ☒ Low cost per gigabyte; reasonable performance
- ☒ Some features don't work

D-LINK Wireless Network Storage Enclosure DSM-G600

★★★★★
£118 inc VAT



The DSM-G600 is a kit, so you need to add a PATA hard disk. Annoyingly, it won't recognise disks larger than 400GB. Assembly is simple and involves only a few screws, but the web-configuration interface is unwieldy.

The DSM-G600 can stream video, music and photos to UPnP network media players. You have to store all your media files in a single folder, but our video file played back smoothly. It also has a built-in wireless network adaptor. Sadly, our Centrino notebook couldn't connect to it at a range of 25m or 15m. Within 1m, our large file tests crawled at an average speed of 1.2MB/s. Using a wired connection it performed poorly in our large-file tests.

The DSM-G600 is expensive when you consider that no storage is included. Unless you want to reuse an existing PATA disk and need to stream media using UPnP, choose TrekStor's DataStation for just £1 more.

NETWORK STORAGE ENCLOSURE 10/100/1,000Mbit/s network connection, two USB ports, UPnP media, USB disk, FTP servers PART CODE DSM-G600 SUPPLIER www.ebuyer.com DETAILS www.dlink.co.uk

- ☒ Easy to assemble
- ☒ Expensive; poor large-file performance

INFRANT ReadyNAS NV Rev B 250GB

★★★★★
£498 inc VAT



At nearly £500, Infrant's ReadyNAS is the most expensive device in the group. It comes with a 250GB disk, which works out at a price £2.29 per gigabyte, but you can add three more disks into the spare removable trays cheaply. With several disks installed you can set up a RAID array to protect your data.

Of the three NAS devices in our group that claim to act as an iTunes server, the ReadyNAS was the only one that actually worked – although only with the latest version of the iTunes software. You can also use it to stream music to a SqueezeBox music player, but we couldn't get the standard UPnP server to work. Infrant sent us a TwonkyMedia server, which worked perfectly, but this costs 20 extra.

The ReadyNAS was very fast when reading large files and fairly quick when writing them, but it was less impressive when reading and writing smaller files. This is disappointing given its high price, but if you want an easily expandable NAS, it could be worth the money.

NETWORK STORAGE DEVICE 250GB hard disk, 10/100/1,000Mbit/s network connection, three USB ports, UPnP media, iTunes, print, USB disk, FTP servers SUPPLIER www.ultimatestorage.com DETAILS www.infrant.com

- ☒ iTunes and RAID support; expandable
- ☒ Expensive; UPnP server doesn't work

IOMEGA StorCenter Network Hard Drive

★★★★★
£239 inc VAT



Iomega's StorCenter is heavy. It's also inexpensive at just 51p per gigabyte. You can configure its two 250GB hard disks as a RAID 0 array, which is fast, or a RAID 1 array, which provides 250GB of storage that's constantly backed up for extra security. The configuration software is clear, and changing settings is easy.

We had no trouble playing movies and music from the StorCenter on a UPnP media player, although it took a while to send long lists of files to the player. The included backup software supports advanced features such as compression and keeping different versions of files, but it tended to crash. More importantly, the StorCenter was one of the slowest devices in three of our four speed benchmarks.

We liked the StorCenter's design, and its RAID system is useful, but its performance is poor. Unless you want to use RAID 1 to secure your data, it's not a good choice.

NETWORK STORAGE DEVICE 2x 250GB hard disks, 10/100/1,000Mbit/s network connection, two USB ports, UPnP media, print, USB disk servers PART CODE 33324 SUPPLIER www.misco.co.uk DETAILS www.iomega-europe.com

- ☒ Easy to configure; RAID support
- ☒ Disappointing performance

LACIE Ethernet Big Disk 1TB

★★★★
£319 inc VAT



NAS devices tend to be much more expensive than USB hard disks, but LaCie's Ethernet Big Disk proves that this doesn't have to be the case. Its cost per gigabyte of 34p is the lowest we've ever seen.

The Big Disk performed respectably in our large-files test but was one of the slowest devices in our small-file tests. It also connects by USB if you install a driver, and appears as a network disk rather than a USB device. Its USB speeds were much slower than expected.

The Big Disk works as a UPnP media server and can share USB disks but not printers. While you can set up different password-protected user accounts, you can't organise them into groups. You can access the web-configuration page using its configuration utility or UPnP, although the latter is switched off by default.

The Big Disk's huge capacity and low cost are attractive, but its performance with small files is reason enough to prefer the Maxtor.

NETWORK STORAGE DEVICE 1TB hard disk, 10/100/1,000Mbit/s network connection, two USB ports, UPnP media, USB disk, FTP servers
PART CODE 301156EK SUPPLIER www.savastore.com
DETAILS www.lacie.com/uk

- ✓ Incredibly low cost per gigabyte
- ✗ Disappointing small file and USB performance

MAXTOR Shared Storage II 1TB

★★★★★
£435 inc VAT



BEST BUY Like LaCie's Ethernet Big Disk, Maxtor's Shared Storage II has an enormous capacity of 1TB. It costs 47p per gigabyte of storage, which is good value. As it contains two hard disks, you can choose to configure it as a RAID 0 or RAID 1 array. RAID 1 will halve your storage capacity but will retain a copy of all your data in case one hard disk fails.

You can restrict access to certain folders for certain users, but you can't set quotas to stop them using too much disk space. The Shared Storage worked as a UPnP media server, but we couldn't get its iTunes server to work. Maxtor sent us a replacement, but it didn't arrive in time for us to test it for this article.

The Shared Storage performed reasonably well, producing above-average speeds in most tests. It may not be the fastest NAS in this group, but its low price, useful features and RAID system make it a great buy.

NETWORK STORAGE DEVICE 1TB hard disk, 10/100/1,000Mbit/s network connection, two USB ports, UPnP media, iTunes, print, USB disk servers
PART CODE N14R010 SUPPLIER www.morecomputers.co.uk
DETAILS www.maxtorsolutions.com

- ✓ Low cost per gigabyte; RAID support
- ✗ iTunes server doesn't work

QNAP TS-201

★★★★
£387 inc VAT



QNap's TS-201 is the cheapest device here to provide easily removable disk trays. It has only two trays, though, and the preinstalled disks are secured by several screws that are difficult to remove. You can configure the disks as a RAID 0 or 1 array. The web-configuration pages are easy to access through UPnP but they're confusingly laid out.

You can use the TS-201 to share photos. While it preserves and displays EXIF data, creating albums is tricky. You can also download BitTorrent files without a PC, but it's slower than using a BitTorrent program.

We had no trouble using the TS-201 as a UPnP media server, although there was a pause between DVD chapters. It reads large and small files fairly quickly, but it's sluggish at writing large files and painfully slow writing small files.

The TS-201 has some useful features, but its performance is inconsistent and its configuration interface is a pain. It's not particularly good value, either.

NETWORK STORAGE DEVICE 2x 320GB hard disks, 10/100/1,000Mbit/s network connection, three USB ports, UPnP media, print, USB disk, web, FTP servers
SUPPLIER www.ultimatestorage.com
DETAILS www.qnap.com.tw

- ✓ RAID support
- ✗ Fiddly configuration; inconsistent performance

RAIDSONIC IcyBox IB-NAS900-B

★★★
£46 inc VAT



The IcyBox NAS900's black and silver case feels sturdy and looks great, although its large blue light won't be to everyone's taste. It comes as a kit, so you need to add a PATA hard disk before you can use it. Installation isn't complicated, but it involves a lot of screws.

The web-configuration interface is neatly organised and easy to use, which is handy as the paper manual is disorganised and poorly translated. The IcyBox doesn't offer any extra features other than an FTP server, but it does support Windows file attributes. This enables you to mark important files as read-only so that you don't accidentally overwrite them.

We were able to play a DVD movie stored on the IcyBox without any problems, but it fared rather poorly in our speed tests. It was the slowest NAS device in nearly every benchmark, and took almost an entire day to complete our small-files test. We recommend paying more and buying something faster.

NETWORK STORAGE ENCLOSURE 10/100Mbit/s network connection, one USB port, FTP server
PART CODE IB-NAS900-B
SUPPLIER www.aria.co.uk
DETAILS www.raidsonic.de/en

- ✓ Cheap to buy
- ✗ Consistently slow performance

SYNOLOGY DiskStation DS-106e-160

★★★★
£225 inc VAT



Synology's hardback-sized DiskStation is small, but its loud cooling fan means that you'll want to hide it away. The case feels flimsy, which is a shame considering that at £1.51 per gigabyte this is one of the more expensive devices here.

The DiskStation can download files from websites while left unattended, which could be handy if you regularly download large files such as CD or DVD images. It can also act as a photo server, but this has few advantages over a remote storage service such as Flickr.com.

It has no removable internal disk trays, but you can add extra disks through its eSATA or USB ports. The configuration interface is fairly well organised, but the section for managing user and group accounts is confusing.

The DiskStation performed well in our tests. It never quite reached the top of our speed tables, but it never fell below average speeds. Unfortunately, this can't compensate for its poor build quality and high cost.

NETWORK STORAGE DEVICE 160GB hard disk, 10/100/1,000Mbit/s network connection, three USB ports, UPnP media, print, USB disk, web, FTP servers
PART CODE NAS-DS101-160 SUPPLIER www.storage.depot.co.uk DETAILS www.synology.com

- ✓ Useful features; good performance
- ✗ Loud; flimsy; high cost per gigabyte

TREKSTOR DataStation maxi z.ul 250GB

★★★★★
£114 inc VAT



BUDGET BUY Unlike the other NAS devices in this group, the DataStation requires you to install a driver on every PC that accesses it. This is annoying, but it's a problem only if you have lots of computers. You can pair it with another DataStation as part of a RAID array, but apart from this it has no extra features.

We were surprised by the DataStation's performance. It was particularly quick in our small-file tests, reading at a speedy 5.17MB/s and writing at a table-topping 7.27MB/s. Its performance in our large-file tests was also above average. You can connect the DataStation to a single computer by USB. Apart from a sluggish speed of 2.63MB/s when writing small files, its USB performance was as good as we'd expect from a USB disk.

The DataStation lacks any fancy features, but it's quick and cheap. If you just want to add some network storage, it's a good buy.

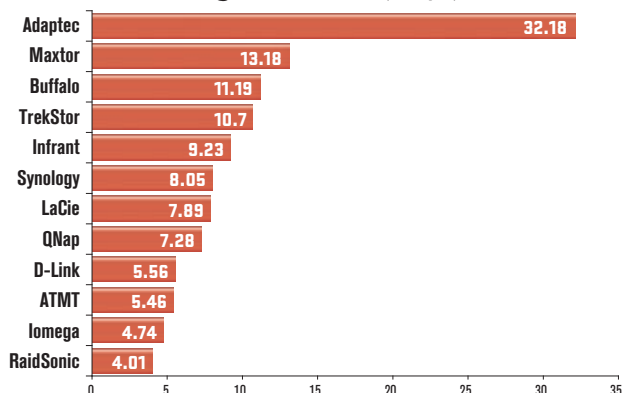
NETWORK STORAGE DEVICE 250GB hard disk, 10/100Mbit/s network connection, one USB port
SUPPLIER www.scan.co.uk
DETAILS www.trekstor.de/en

- ✓ Cheap; quick; RAID with another DataStation
- ✗ Requires driver; no extra features

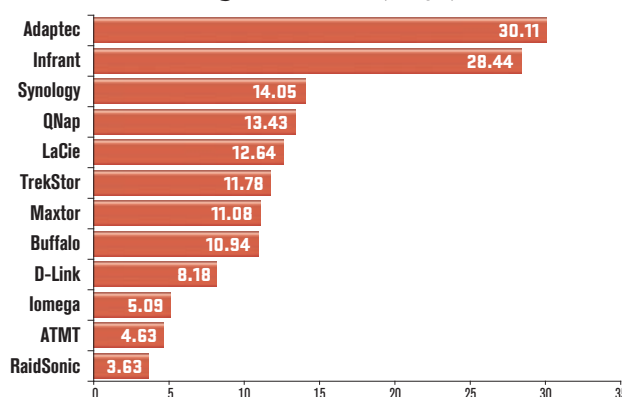
BENCHMARKS

Performance Data transfer rates

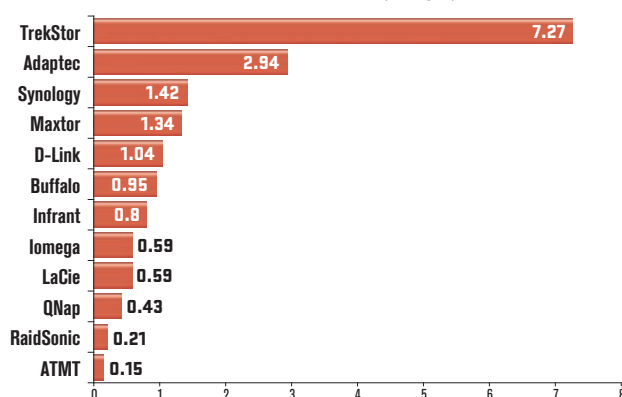
Large File Write (MB/s)



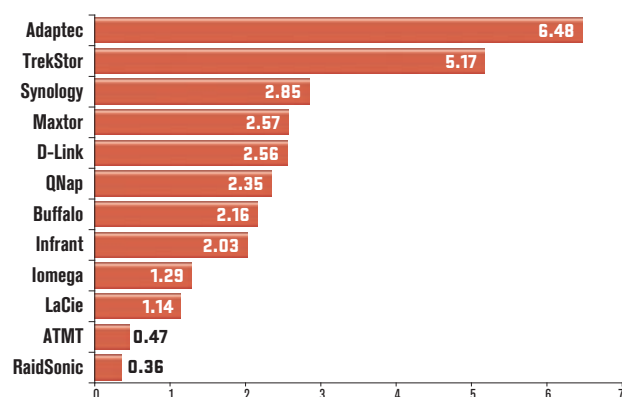
Large File Read (MB/s)



Small File Write (MB/s)



Small File Read (MB/s)



How we test Network attached storage

To test the read and write performance of each network attached storage device, we use an automated script that copies files and measures the time taken to do so. Files are copied to the NAS from memory rather than from another hard disk. As memory is much faster than any hard disk, this ensures that the speed is limited by the NAS rather than by our test PC.

In our large-file tests, a 100MB file is copied to and from each device 100 times. This shows how each product will cope with big files such as videos. In our small-file tests a selection of tiny files totalling 100MB is copied to and from the device 100 times. This shows how well each product will cope when it's used to store a system backup or other similar files.

We tested each NAS to see how well it could function as a networked video library. We stored the contents of a video DVD on each product, then tried to watch it using a networked PC. We also tested any music, FTP or print servers built into the devices, and warn you in our reviews if any failed to work.



▲ Our small-files test contains an assortment of files typical of a complete system backup

Labs verdict Network attached storage

It's not often that we see a group of products with this much variation in quality, price, performance and features. There are some excellent NAS devices in this test, but many others disappointed us.

Adaptec's Snap Server 110 is easily the fastest NAS we've ever seen, but it's also expensive with a very high cost per gigabyte. If you need a NAS device with very high performance then it's a good option, but otherwise it's poor value.

If you want network storage that's cheap and fast, we recommend TrekStor's DataStation. It doesn't have a Gigabit Ethernet connection or extra features such as an FTP or web server, but it managed to outperform many of the more expensive NAS devices in this group. You'll need to install a driver on every computer that needs access to it, but this shouldn't be a major problem on a home network. It's great value, and our Budget Buy.

For those of you who want something with a better range of features and more storage space, we recommend Maxtor's Shared Storage Plus II. It may not be the fastest NAS device in our group, but it is one of the most spacious, providing 1TB of storage space. It's easy to configure, too, and its RAID 1 support means that, in conjunction with regular backups, you should never lose any of your data. It's our Best Buy.



MAXTOR
Shared Storage Plus II



TREKSTOR
DataStation





NETWORK ATTACHED STORAGE

MANUFACTURER	ADAPTEC	ATMT	BUFFALO	D-LINK	INFRANT	IOMEGA
Model	Snap Server 110 160GB	Net Drive	LinkStation Live	Wireless Network Storage Enclosure DSM-G600	ReadyNAS NV Rev B 250GB	StorCenter Network Hard Drive
Rating	★★★★	★★	★★★	★★★	★★★	★★★
STORAGE						
Capacity	160GB	160GB	500GB	N/A	250GB	2x 250GB
Formatted capacity (FAT32)	149GB	149GB	466GB	N/A	229GB	466GB
Default file system	NTFS	FAT32	XFS	Ext2	NTFS	NTFS
File attribute support	Yes	No	No	No	Yes	No
Price per gigabyte	£2.54	£0.92	£0.48	N/A	£2.17	£0.51
Hard disk interface	SATA 300	UltraDMA 66	SATA 300	UltraDMA 33	SATA 300	UltraDMA 66
3½in hard disk bays (free)	0 (0)	0 (0)	0 (0)	1 (1)	4 (3)	0 (0)
RAID modes	N/A	N/A	N/A	N/A	RAID 0, RAID 1, RAID 5	JBOD, RAID 0, RAID 1
INTERFACE						
Ethernet ports	1	1	1	1	1	1
USB direct access ports (front/rear)	None	None	None	None	None	None
Other USB ports (front/rear)	0/4	None	0/2	0/2	1/2	0/2
eSATA (front/rear)	None	None	None	None	None	None
Additional ports	None	None	None	None	None	None
NETWORKING						
Ethernet connection speed	10/100/1,000Mbit/s	10/100Mbit/s	10/100/1,000Mbit/s	10/100/1,000Mbit/s	10/100/1,000Mbit/s	10/100/1,000Mbit/s
Universal Plug and Play (UPnP)	No	No	Yes	Yes	Yes	Yes
UPnP media server	No	No	Yes	Yes	Yes	Yes
iTunes server	No	No	Yes	No	Yes	No
Print server	No	No	Yes	No	Yes	Yes
USB disk server	No	No	Yes	Yes	Yes	Yes
Web server	No	No	No	No	No	No
FTP server	Yes	Yes	Yes	Yes	Yes	No
Protocol support	TCP/IP, SMB/CIFS, AFP, FTP, NFS	TCP/IP, SMB/CIFS, FTP	TCP/IP, SMB/CIFS, AFP, FTP	TCP/IP, SMB/CIFS, FTP	TCP/IP, SMB/CIFS, AFP, FTP, HTTP, NFS	TCP/IP, SMB/CIFS, FTP
MISCELLANEOUS						
Dimensions (HxWxD)	79x155x257mm	122x61x198mm	174x60x185mm	61x180x200mm	200x132x222mm	125x80x199mm
Weight	2.8kg	1.2kg	1.8kg	770g	5.1kg	2.1kg
Vertical positioning	No	Yes	Yes	No	Yes	Yes
Ethernet cable	Yes	Yes	Yes	Yes	Yes	Yes
Additional features	UPS monitoring	None	None	802.11b/g wireless access point, Windows Connect Now support	SlimServer, UPS support	None
BUYING INFORMATION						
Price including VAT	£379	£137	£222	£118	£498	£239
Warranty	Three years	One year	Two years	Two years	Five years	Two years
Supplier	www.scan.co.uk	www.scan.co.uk	www.broadbandbuyer.co.uk	www.ebuyer.com	www.ultimatestorage.com	www.misco.co.uk
Details	www.adaptec.com/en-GB	www.atmt.co.uk	www.buffalo-technology.com	www.dlink.co.uk	www.infrant.com	www.iomega-europe.com
Part code	5325301977	ATMTHD363N160	HS-DH500GL	DSM-G600	None	33324



MANUFACTURER	LACIE	MAXTOR	QNAP	RAIDSONIC	SYNOLOGY	TREKSTOR
Model	Ethernet Big Disk 1TB	Shared Storage II 1TB	TS-201	IcyBox IB-NAS900-B	DiskStation DS-106e-160	DataStation maxi z.ul 250GB
Rating	★★★	★★★★★	★★★	★★	★★★	★★★★★
STORAGE						
Capacity	1TB	1TB	2x 320GB	N/A	160GB	250GB
Formatted capacity (FAT32)	928GB	928GB	596GB	N/A	149GB	229GB
Default file system	XFS	Ext3	NTFS	FAT32	Ext3	FAT32
File attribute support	No	No	No	Yes	Yes	Yes
Price per gigabyte	£0.34	£0.47	£0.65	N/A	£1.51	£0.50
Hard disk interface	Not stated	SATA 300	SATA 300	UltraDMA 33	SATA 300	Not stated
3½in hard disk bays (free)	0 (0)	0 (0)	2 (0)	1 (1)	0 (0)	0 (0)
RAID modes	N/A	RAID 0, RAID 1	JBOD, RAID 0, RAID 1	N/A	N/A	RAID 0, RAID 1
INTERFACE						
Ethernet ports	1	1	1	1	1	1
USB direct access ports (front/rear)	0/1	None	None	0/1	None	0/1
Other USB ports (front/rear)	0/1	0/2	1/2	None	1/2	None
eSATA (front/rear)	None	None	None	None	0/1	None
Additional ports	None	None	None	None	None	None
NETWORKING						
Ethernet connection speed	10/100/1,000Mbit/s	10/100/1,000Mbit/s	10/100/1,000Mbit/s	10/100Mbit/s	10/100/1,000Mbit/s	10/100Mbit/s
Universal Plug and Play (UPnP)	Yes	Yes	Yes	No	Yes	No
UPnP media server	Yes	Yes	Yes	No	Yes	No
iTunes server	No	Yes	No	No	No	No
Print server	No	Yes	Yes	No	Yes	No
USB disk server	Yes	Yes	Yes	No	Yes	No
Web server	No	No	Yes	No	Yes	No
FTP server	Yes	No	Yes	Yes	Yes	No
Protocol support	TCP/IP, SMB/CIFS, AFP, FTP	TCP/IP, SMB/CIFS	TCP/IP, SMB/CIFS, AFP, FTP, HTTP	TCP/IP, SMB/CIFS, FTP	TCP/IP, SMB/CIFS, AFP, FTP, HTTP	TCP/IP, SMB/CIFS
MISCELLANEOUS						
Dimensions (HxWxD)	173x44x272mm	216x279x108mm	115x175x214mm	128x50x220mm	181x60x212mm	45x115x205mm
Weight	2.5kg	3.8kg	3.6kg	700g	500g	1.3kg
Vertical positioning	Yes	Yes	No	Yes	Yes	No
Ethernet cable	Yes	Yes	Yes	Yes	Yes	Yes
Additional features	None	None	BitTorrent downloading	None	UPS monitoring, PHP/MySQL support, download manager	None
BUYING INFORMATION						
Price including VAT	£319	£435	£387	£46	£225	£114
Warranty	Two years	One year	Five years	One year	One year	One year
Supplier	www.savastore.com	www.morecomputers.co.uk	www.ultimatestorage.com	www.aria.co.uk	www.storage depot.co.uk	www.scan.co.uk
Details	www.lacie.com/uk	www.maxtorsolutions.com	www.qnap.com.tw	www.raidsonic.de/en	www.synology.com	www.trekstor.de/en
Part code	301156EK	N14R010	None	IB-NAS900-B	NAS-DS101-160	None